CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 4485-1551:103 Page 1 of 1

CATEGORY: Opening Protection (Firestopping)

LISTEE: W. R. Grace & Co. – Conn., 62 Whitmore Ave., Cambridge, MA 02140

Contact: Amal Tamim (617) 498-4441 Fax (617) 498-4419*

DESIGN: FS1900 sealant for through penetration firestopping systems. Refer to listee's data

sheet for additional product description and operational consideration.

INSTALLATION: In accordance with listee's printed installation instructions, UL Fire Resistance Directory

or WHI Certification Listing, applicable codes & ordinances and in a manner acceptable to

the authority having jurisdiction.

MARKING: Listee's name, product name, classification, WHI and/or UL label.

APPROVAL: Listed as a 1 or 2 hour fire-rated through penetration firestopping in wall assemblies

consisting of two layers of 5/8" fire resistive gypsum wallboard on each side of framing

consisting of either wood or steel studs.

Approval for UL systems Design No. CAJ1211, CAJ5073, CAJ6013, CAJ7008, CAJ8042, CBJ1035, CBJ2005, CBJ5008, FC1020, FC1021, FC1022, FC1023, FC2041, FC2042, FC2043, FC3018, FC3019, FC3020, FC3021, FC5010, FC5011, FC5012, FC5013, FC8002, FC8003, WJ1031, WJ3019, WJ4010, WJ5008, WJ7002,

WL1089, WL3060, WL3061, WL3072, WL4009, WL7006, WL8007, WL2038,

WL5048, WJ2014, WJ5007 and WHI systems Design No. IPC/PV 120-1 and IPC/PV 60-

1. Refer to UL Fire Resistive Directory or Warnock Hersey Certification Listing for

complete installation and limitations.

NOTE: Formerly 4485-1162:107

*Rev. 06-17-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 17, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager